



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 09/935,465  
Filing Date ..... August 21, 2001  
Inventor ..... Eugene P. Marsh  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 1762  
Examiner ..... B. Chen  
Attorney's Docket No. .... MI22-1786  
Title: Methods of Cleaning Vaporization Surfaces

RECEIVED #9  
JUN 11 2003  
GROUP 1700

TERMINAL DISCLAIMER

I, James E. Lake, residing at Liberty Lake, Washington, represent that I am the attorney of record for Micron Technology, Inc., a corporation of the state of Delaware. Micron Technology, Inc. is the owner of all right, title and interest of this U.S. Patent Application Serial No. 09/935,465, filed August 21, 2001, as evidenced by an assignment recorded July 13, 1999, at Reel 010123, Frames 0727-0735 in the U.S. Patent and Trademark Office.

Micron Technology, Inc. is also the owner of all right, title and interest in U.S. Patent No. 6,318,381 as evidenced by an assignment recorded July 13, 1999, at Reel 010123, Frames 0727-0735, in the U.S. Patent and Trademark Office.

The evidentiary documents have been reviewed, and I certify that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

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Micron Technology, Inc. hereby disclaims the terminal part of any future patent granted on this U.S. Patent Application Serial No. 09/935,465 which extends beyond the expiration date of U.S. Patent No. 6,318,381, and further hereby agrees that any future patent so granted on this U.S. Patent Application

Serial No. 09/935,465 shall be enforceable only for and during such period that  
the legal title on the U.S. Patent No. 6,318,381 shall be the same as the legal  
title to any patent issued from U.S. Patent Application Serial No. 09/935,465.  
This agreement is to run with any patent granted on the 09/935,465 application  
and is to be binding upon the grantee of such patent and its successors or  
assigns.

Micron Technology, Inc. does not disclaim any terminal part of any patent  
granted on this 09/935,465 application prior to the expiration date of the full  
statutory term of the United States Patent No. 6,318,381 in the event that it  
later: expires for failure to pay a maintenance fee, is held unenforceable, is  
found invalid by a court of competent jurisdiction, is statutorily disclaimed in  
whole or terminally disclaimed under 37 C.F.R. §1.321(a), has all claims  
canceled by a reexamination certificate, is reissued in any matter or is otherwise  
terminated prior to expiration of its full statutory term as presently shortened by  
any terminal disclaimer, except for the separation of legal title stated above.

The fee required by 37 C.F.R. 1.20(d) is submitted herewith. The  
Commissioner is hereby authorized to charge payment of any additional fees or  
credit overpayments to Deposit Account No. 23-0925.

The undersigned, James E. Lake, hereby indicates that he is authorized  
to sign this document on behalf of the assignee, Micron Technology, Inc..

Respectfully submitted,

Dated: 06 Jun 2003

By: 

James E. Lake  
Reg. No. 44,854

SUBJECT DECISION ON TERMINAL DISCLAIMER INFORMAL FORM

DATE: 6-13-03

APPL. S.N.: 09/935,465

EXAMINER: \_\_\_\_\_

ART UNIT: 1762

PARALEGAL: JEAN PROCTOR

MAILROOM DATE: 6-6-03

AFTER FINAL: YES \_\_\_\_\_ NO ☒

NUMBER OF T.D.(S) FILED: 1

INSTRUCTIONS: I have reviewed the submitted T. D. with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next office action to notify applicant about the T. D. If you disagree any analysis or have questions at all about the acceptability of the T.D., please see our Special Program Examiner or me.

THIS MEMO IS AN INFORMAL, INTERNAL MEMO ONLY. IT MUST NOT BE MAILED TO APPLICANT, NOR SHOULD A COPY BE LEFT IN FILE. WHEN YOUR OFFICE ACTION IS COMPLETED, YOU MUST INITIAL AND DATE & RETURN THIS TO PARALEGAL.

☒ The T. D. is PROPER and has been recorded. (See 14.23)

☐ The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below. (See 14.24)

☐ The recording fee of \$ \_\_\_\_\_ has not been submitted nor is there any pre authorization in the application to charge to a deposit account. (See 14.25)

☐ Application Examiner has not processed fee for T. D.

☐ The T.D. does not satisfy Rule 321(b)(3) in that the person who has signed the T. D. has not stated his/her interest and the extent of the interest of the business entity represented by the signature in the application/patent. (See 14.26)

☐ The T. D. lacks the enforceable only during the common ownership clause needed to overcome a double patenting Rule 321(c). (See 14.27 and 14.27.1)

☐ T. D. is directed to a particular claim(s), which is not acceptable since the disclaimer must be of a terminal portion of the entire patent to be granted, MPEP 1490. (See 14.26 and 14.26.2)

☐ The person who signed the terminal disclaimer:

☐ has failed to state his/her capacity to sign for the business entity. (See 14.28)

☐ is not recognized as an officer of the assignee. (See 14.29.1)

☐ No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the from specified as to where such evidence is recorded in the office. 37CFR 3.73(b). (See 1140 O.G. 72) NOTE: This documentary evidence or the specifying of the reel and frame may be found in the T.D. or in a separate paper submitted by applicant. (See 14.30)

☐ No "STATEMENT" specifying that the evidentiary documents have been reviewed and that, to the best of the assignee knowledge and behalf the file is in the assignee seeking to take action 37 CFR 3.73(b). (See 1140 O.G. 72)

☐ The T. D. is not signed (See 14.26 and 14.26.3)

☐ Attorney is not of record in the oath/declaration or a separate paper filed appointing a new or associate attorney, nor is there a customer number.

☐ The serial number of the application (or the number of the patent) which forms the basis for the double patenting is missing or incorrect. (See 14.32)

☐ The serial number of this application (or the number of the patent in reexam or reissue case(s) being disclaimed is missing or incorrect. (See 14.26, 14.26.4 or 14.26.6)

☐ The period disclaimed is incorrect or not specified. (See 14.27, 14.27.2 or 14.27.3)

☐ Other \_\_\_\_\_